

part of plant cell

cell wall

cell membrane

cytoplasm

chloroplast

nucleus

mitochondrion

sap vacuole

function

where the plant makes its food

controls the activities of the cell

a clear jelly where chemical reactions happen

a space containing a solution of sugars in water

a thin layer around the outside of the cell that controls what goes into and out of the cell

a strong layer of cellulose that helps to hold the cell in shape

where energy is released from food